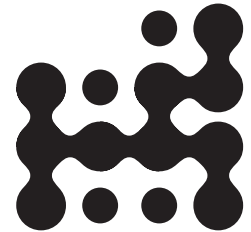


BIOTICS

GROGREEN FERTAMIN



Enhance the plant metabolism
and increase vigour

GROGREEN Fertamin is designed to enhance plant metabolism, promoting stronger growth, improved nutrient uptake, and overall vitality. With a unique blend of amino acids, organic acids, and essential nutrients, it stimulates root development, boosts photosynthesis, and supports a balanced plant structure. The result is healthier, more vigorous crops, deeper roots, and increased yield potential.

THE ADVANTAGES

Enhances seed germination, root development & nutrient uptake

Stimulates root growth, leading to a more extensive root system that absorbs nutrients and water more effectively. Helps to chelate nutrients, making them more bioavailable to the plant.

Boosts photosynthesis & energy production

Improves chlorophyll synthesis, enhancing the plant's ability to absorb sunlight and convert it into energy. Additionally, it supports the plant's metabolism, optimising the transport of sugars from the leaves to areas of active growth.

Promotes balanced growth & structure

Supports cell division and protein synthesis, leading to stronger stems, healthier leaves, and better overall plant architecture. The NPK ensures plants get the essential nutrients needed for vigorous vegetative and reproductive growth.

Improves flowering, pollination & yield potential

Contributes to flower set, fruit set and development, leading to higher yields and better crop quality.

Helps crops perform better under stressful conditions

Ensures a high quality yield, even when faced with abiotic stress conditions such as salinity, drought, cold weather or very high temperatures.



Available in
1L bottle ~ 5L drum ~ 10L drum

GROGREEN

Naturally different



Available in
1L bottle ~ 5L drum ~ 10L drum

APPLICATION TIPS

Shake well before use. Apply during cooler parts of the day (early morning or late afternoon) to maximise absorption and minimise evaporation. Ensure thorough coverage of leaves, but avoid excessive runoff.

Always perform a compatibility test when mixing with other products. Do not mix with strong basic substances.



Find out more about the **GROGREEN** products and how we make a difference.

Application guidelines

Drip irrigation: Apply 3 - 5 l/ha/application. Apply during the critical stages of plant growth. For continuous fertigation the recommended concentration in feed solutions varies from 0,5 - 2 ml/l (0,05 to 0,2%). The standard concentration for most cropping conditions is 1 ml/l of water.

Foliar application: Apply 2 - 4 l/ha/application. Never exceed a concentration of 0,5% (5 ml/liter of water).

For crop specific recommendations, visit our website or contact your sales manager.

Density: +/- 1,35 kg/l

| Specifications | W/W | W/V |
|---|--------|--------|
| Total nitrogen (N) | 8,1% | 10,9% |
| Organic nitrogen (N-org), from amino acids | 3,0% | 4,0% |
| Urea nitrogen (N-NH ₂) | 2,7% | 3,7% |
| Ammoniacal nitrogen (N-NH ₄), soluble in water | 2,4% | 3,2% |
| Total Phosphorus pentoxide (P ₂ O ₅) | 15,6% | 21,0% |
| Phosphorus pentoxide (P ₂ O ₅) soluble in water | 15,6% | 21,0% |
| Phosphorus pentoxide (P ₂ O ₅) soluble in neutral ammonium citrate | 15,6% | 21,0% |
| Total Potassium Oxide (K ₂ O) | 8,5% | 11,5% |
| Potassium Oxide (K ₂ O), soluble in water | 8,5% | 11,5% |
| Organic Carbon | 8,8% | 11,9% |
| Dry matter | 61% | 82,35% |
| Boron (B), as ethanolamine salt, soluble in water | 0,023% | 0,031% |
| Copper (Cu), chelated by EDTA, soluble in water | 0,002% | 0,003% |
| Iron (Fe), chelated by EDTA, soluble in water | 0,052% | 0,070% |
| Manganese (Mn), chelated by EDTA, soluble in water | 0,023% | 0,031% |
| Molybdenum (Mo), as sodium salt, soluble in water | 0,002% | 0,003% |
| Zinc (Zn), chelated by EDTA, soluble in water | 0,009% | 0,012% |

Rheon® technology - The next leap forward

Our patented RHEON® technology sets a new benchmark in concentrated, clear, and salt-free liquid fertilisers.

- 100% Clear & Salt-Free: Pure, transparent solutions. No clogs, no residues.
- Instantly Soluble: Every drop is immediately available for plant uptake.
- Safe at High Concentrations: Gentle on crops, even in stronger mixes.
- Precision-Ready: Ideal for drone and smart farming applications.

Using Deep Eutectic Solvent (DES) technology to keep nutrients and biostimulants stable and highly concentrated for maximum efficiency with minimal complexity.

Rheon[®]
TECHNOLOGY

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GROGREEN